

## NONPROVISIONAL PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 110520

Date: August 31, 2001

## BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)

Customer Number: 25944

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): HEART-SOUND DETECTING APPARATUS

By (Inventors): Kiyoyuki NARIMATSU, Toshihiko OGURA

- ☒ Formal drawings (Figs. 1-13; 13 sheets) are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.  
☒ A Declaration and Power of Attorney is filed herewith.  
☒ This patent application is assigned to COLIN CORPORATION.  
☒ The executed Assignment is filed herewith.  
☒ An Information Disclosure Statement is filed herewith.  
☒ Entitlement to small entity status is hereby asserted.  
☐ A Preliminary Amendment is filed herewith.  
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--  
☒ Priority of foreign application No. 2001-186222 filed June 20, 2001 in JAPAN is claimed (35 U.S.C. §119).  
☒ A certified copy of the above corresponding foreign application is filed herewith.  
☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.  
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	11 - 20	= 0
INDEP CLAIMS	1 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

## SMALL ENTITY

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$ 355

OR

OR

OR

OR

OR

OR

OTHER THAN A  
SMALL ENTITY

RATE	FEE
	\$ 710
x 18	\$
x 80	\$
+ 270	\$
TOTAL	\$

- ☒ Check No. 122295 in the amount of \$355.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

JC997 U.S. PTO  
09/942864  
08/31/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kiyoyuki NARIMATSU, Toshihiko OGURA

Application No.: New US Patent Application

Filed: August 31, 2001

Docket No.: 110520

For: HEART-SOUND DETECTING APPARATUS

**REQUEST FOR CONSOLIDATED EXAMINATION BY THE SAME EXAMINER**

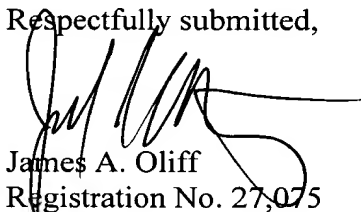
Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

The above-identified new patent application is one of a series of related patent applications filed in the U.S. Patent and Trademark Office. A list of the related applications is attached.

For efficiency in examination, applicants request that all of these related applications be assigned to the same Examiner for examination. Applicants request that the references cited during examination in each of the related applications be considered in all related applications.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/zmc

Date: August 31, 2001

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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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**List of Related Applications**

<b><u>Applicant(s)</u></b>	<b><u>Serial or Patent No.</u></b>	<b><u>Filing or Grant Date</u></b>	<b><u>Attorney Docket No.</u></b>
<b>Toshihiko OGURA</b>	<b>New US Patent Application</b>	<b>August 31, 2001</b>	<b>110519</b>
<b>Kiyoyuki NARIMATSU et al.</b>	<b>New US Patent Application</b>	<b>August 31, 2001</b>	<b>110520</b>